Defense T&E and Acquisition: Making It Better—

A Brief OTA Perspective...

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"Better" depends on where you stand...

- Vendor: Improved Profitability
 - (lower costs/increased sales)
- PM: "Effective/Suitable/Fleet Release"
 - First time through
 - under budget/timeline
- OT'er: Clearly Stated ("Testable") Requirements; Greater Confidence in Test Results

My Confidence "Inspirers"...

• Test Realism: "Fleet representative" articles, environment, and threats

• Repeated Results: Requires sufficient duration and assets

• "Savvy" Testers and Analysts

To Improve "My Lane...

- Grow Better Testers
 - Training Continuum
 - Tools and Supporting Systems
- ORD Clarification Efforts
- Increase Data Intake
 - Combined DT/OT
 - Modeling & Simulation (with <u>rigor</u>)

...and Yours..."

• It's About Communication:

Involve Our Testers as Early as Possible

- More Timely (and Controlled) Feedback

- Encourage Documentation Policy Review

Parting Thoughts...

- OT'er Participation
 - Isn't your "guarantee," but
 - Is an investment in "risk mitigation"
- Don't shortcut your CT/DT efforts
- My goal: No Surprises in Your IOTE Results